U.S. PT(

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 2003B049/2

Total Pages in this Submission 58 Pgs. with 15 References

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

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N	lew Ba	cking	Layer	s A	nd Substrates	For	Articles Formed	l From Ionome	r Laminates	
and i	nvente	ed by:	<u> </u>							
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If a	CONT	INUA	TION	API	PLICATION,	chec	k appropriate b	ox and supply	the requisite information:	
	Cont	inuat	ion		Divisional		Continuation	-in-part (CIP)	of prior application No.:	
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Encl	losed a	are:					.	/		
							Applicatio	n Elements		
1	. 🛚	Filin	ig fee a	as c	alculated and	tran	nsmitted as desc	cribed below		
2	. X	Spe	cificati	on l	naving		42	_ pages and ir	ncluding the following:	
	a.	\boxtimes	Desc	ripti	ve Title of the	e Inve	ention			
	b.	X	Cross	s Re	eferences to I	Relat	ed Applications	(if applicable)		
	C.		State	mei	nt Regarding	Fede	erally-sponsored	l Research/De	velopment (if applicable)	
	d.		Refer	enc	e to Sequenc	ce Lis	sting, a Table, o	r a Computer I	Program Listing Appendix	
	e.	\boxtimes	Back	aroı	und of the Inv	entio	on	·		
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Application Elements (Continued)

3.		Drawing(s) (when necessary as prescribed by 35 USC 113)
	a.	☐ Formal Number of Sheets
	b.	□ Informal Number of Sheets
4.	X	Oath or Declaration
	a.	☑ Newly executed (original or copy) ☐ Unexecuted
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	C.	☐ With Power of Attorney ☐ Without Power of Attorney
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7.		Application Data Sheet (See 37 CFR 1.76)
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
	a.	☐ Computer Readable Form (CRF)
	b.	☐ Specification Sequence Listing on:
		i. CD-ROM or CD-R (2 copies); or
		ii. 🔲 Paper
	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy
		Accompanying Application Parts
9.	X	Assignment Papers (cover sheet & document(s))
10.		37 CFR 3.73(B) Statement (when there is an assignee)
11.		English Translation Document (if applicable)
12.	\boxtimes	Information Disclosure Statement/PTO-1449 Copies of IDS Citations
13.		Preliminary Amendment
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	\boxtimes	Certificate of Mailing
		☐ First Class ☒ Express Mail (Specify Label No.): EV366443081US

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was unintentional.

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17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of

such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice

Accompanying Application Parts (Continued)

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Fee Calculation and Transmittal

		CLAIMS	AS FILED			
For	#Filed	#Allowed	#Extra	•	Rate	Fee
Total Claims	53	- 20 =	33	×	\$18.00	\$594.00 \$516.00
Indep. Claims	9	- 3 =		x	\$86.00	
Multiple Dependent C	Claims (check	if applicable)				\$0.00
					BASIC FEE	\$770.00
OTHER FEE (specify	y purpose)					\$0.00
			-		TOTAL FILING FEE	\$1,880.00
as described below		Ø1 000 00				
☑ Charge th☑ Credit any☑ Charge ar☐ Charge th	ne amount of y overpayment ny additional fi ne issue fee se to 37 C.F.R. 1	t. ling fees required et in 37 C.F.R. 1.18	8 at the mailin	ng of the	and 1.17. Notice of Allowance, Signature arechederra on No. 52,457	_

Customer No. 23455

CERTIFICATE OF M Applicant(s): Joseph D. Do	AILING BY "EXPRESS omine, et al.	MAIL" (37 CFR 1.10)	Docket No. 2003B049/2
Serial No. AWAITED	Filing Date April 16, 2004	Examiner Unassigned	Group Art Unit Unassigned
Invention: New Backing L	ayers And Substrates For Arti	icles Formed From Ionomer Lamin	ates
		tion, Declaration, Recordation Co	versheet, Assignment, IDS,
	(Identify type	of correspondence)	
is being deposited with t	he United States Postal Servi	ce "Express Mail Post Office to A	ddressee" service under 37
CFR 1.10 in an envelope	April 16, 2004 (Date)	r for Patents, P.O. Box 1450, Alex	kandria, VA 22313-1450 on
	(2414)		
		Tracy N. Key (Typed or Printed Name of Person Ma	
		Signature of Person Mailing Q	orrespondence)
		EV366443081	US
		("Express Mail" Mailing La	bel Number)
	Note: Each paper must h	ave its own certificate of mailing.	